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	Search Terms	Total	USPAJ	US PGP Att	EPO	JPO	Quere
1	342/100	72					
2	342/101	56					
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5	342/111	112					
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L1	12489	radar and (car or automotive or automobile or vehicular or traffic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:49
L2	257708	(change or changing or changed or shift or shifting or shifted) near10 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:50
L3	41156	(carrier or center) same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:51
L4	758	1 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:51
L5	583101	"FFT" or spectrum or spectra or spectral or Fourier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:51
L6	520	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:52
L7	145516	(multiple or plurality or plural) near10 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:52
L8	333	6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:52

L9	1851489	(modulated or modulate or modulation or oscillate or oscillated or oscillation) near "10" frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:53
L10	261743	(modulated or modulate or modulation or oscillate or oscillated or oscillation) near 10 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 08:53
L11	255	8 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 09:50
L12	3191	((342/70) or (342/71) or (342/72) or (342/98) or (342/99) or (342/100) or (342/101) or (342/102) or (342/103) or (342/111) or (342/112) or (342/116) or (342/127) or (342/128) or (342/129) or (342/135) or (342/137) or (342/159) or (342/192) or (342/196)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/09 09:52

## SEARCH NOTES FOR EAST AND IEEE

SERIAL NUMBER

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EAST: search history attached

Search terms:

radar <and> (vehicular <or> automotive) <and> (carrier <or> center)

### 10 **Multifunctional radar sensor for automotive application**

*Wollitzer, M.; Buechler, J.; Luy, J.-F.; Siart, U.; Schmidhammer, E.; Detlefsen, J.; Esslinger, M.;*

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Pages:701 - 708